

INVENTORS' DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

This declaration is of the following type:

- ☒ original
☐ continuation-in-part

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE OF INVENTION

"Magnetic Barrier for Plasma in Chamber Exhaust"

SPECIFICATION IDENTIFICATION

The Specification of which was filed on 4/25/2000 as application Serial No. 09/557,990.

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56, and which is material to the examination of this application; namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent.

PRIORITY CLAIM (35 U.S.C. §120)

I hereby claim the benefit under Title 35, United States Code, §120, of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information that is material to the examination of this application (namely, information where there is substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

Serial No. 09/263,001 filed 3/5/99, now pending.

Serial No. 09/521,799 filed 3/9/00, now pending.

Power of Attorney

I appoint the following attorneys and agents to prosecute this Application and to transact all business in the U.S. Patent and Trademark Office connected therewith:

Robert J. Stern, Registration no. 29,703

Joseph Bach, Registration no. 37,771

Sarah J. Brashears, Registration no. 38,087

Lawrence Edelman, Registration no. 25,226

Michael B. Einschlag, Registration no. 29,301

Charles S. Guenzer, Registration no. 30,640

Raymond Kam-On Kwong, Registration no. 37,165

Robert W. Mulcahy, Registration no. 25,436

John R. Schiffauer, Registration No. 32,170

Peter J. Sgarbossa, Registration no. 25,610

Michael L. Sherrard, Registration no. 28,041

Donald Verplancken, Registration no. 33,217

James C. Wilson, Registration no. 35,412

Please direct all **telephone calls** to:

Robert J. Stern

Tel. (650) 365-4880

Please send all **correspondence** to:

Patent Counsel, MS 2061

Applied Materials, Inc.

P.O. Box 450-A

Santa Clara, CA 95052

Declaration

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the Application or any patents issued thereon.

Names and Signatures of Inventors

(1) Signature: _____ Date: _____

Name: James D. Carducci

Citizenship: U.S.

Residence: Sunnyvale, California

Postal Address: 731 Gail Ave.

Sunnyvale, California 94086

(2) Signature: _____ Date: _____

Name: Hamid Noorbakhsh

Citizenship: U.S.

Residence: Fremont, California

Postal Address: 40327 Canyon Heights Dr.

Fremont, California 94539

(3) Signature: _____

Date: _____

Name: Evans Y. Lee

Citizenship: U.S.

Residence: Milpitas, California

Postal Address: 2327 Farmcrest St.

Milpitas, California 95035

(4) Signature: _____

Date: _____

Name: Hongqing Shan

Citizenship: U.S.

Residence: Cupertino, California

Postal Address: 1369 South Stelling Rd.

Cupertino, California 95014

(5) Signature: _____

Date: _____

Name: Siamak Salimian

Citizenship: U.S.

Residence: Sunnyvale, California

Postal Address: 958 Gerber Court

Sunnyvale, California 94087

(6) Signature: _____

Date: _____

Name: Paul E. Luscher

Citizenship: U.S.

Residence: Sunnyvale, California

Postal Address: 1365 Flicker Way

Sunnyvale, California 94087

Date: 10/30/00

Name: Michael D. Welch

Citizenship: U.S.

Residence: Pleasanton, California

Postal Address: 1169 Pineto Place

Pleasanton, California 94566

INVENTORS' DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

This declaration is of the following type:

- ☒ original
☐ continuation-in-part

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE OF INVENTION

"Magnetic Barrier for Plasma in Chamber Exhaust"

SPECIFICATION IDENTIFICATION

The Specification of which was filed on 4/25/2000 as application Serial No. 09/557,990.

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56, and which is material to the examination of this application; namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent.

PRIORITY CLAIM (35 U.S.C. §120)

I hereby claim the benefit under Title 35, United States Code, §120, of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information that is material to the examination of this application (namely, information where there is substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

Serial No. 09/263,001 filed 3/5/99, now pending.

Serial No. 09/521,799 filed 3/9/00, now pending.

Power of Attorney

I appoint the following attorneys and agents to prosecute this Application and to transact all business in the U.S. Patent and Trademark Office connected therewith:

Robert J. Stern, Registration no. 29,703

Joseph Bach, Registration no. 37,771

Sarah J. Brashears, Registration no. 38,087

Lawrence Edelman, Registration no. 25,226

Michael B. Einschlag, Registration no. 29,301

Charles S. Guenzer, Registration no. 30,640

Raymond Kam-On Kwong, Registration no. 37,165

Robert W. Mulcahy, Registration no. 25,436

John R. Schiffauer, Registration No. 32,170

Peter J. Sgarbossa, Registration no. 25,610

Michael L. Sherrard, Registration no. 28,041

Donald Verplancken, Registration no. 33,217

James C. Wilson, Registration no. 35,412

Please direct all **telephone calls** to:

Robert J. Stern

Tel. (650) 365-4880

Please send all **correspondence** to:

Patent Counsel, MS 2061

Applied Materials, Inc.

P.O. Box 450-A

Santa Clara, CA 95052

Declaration

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the Application or any patents issued thereon.

Names and Signatures of Inventors

(1) Signature: _____ Date: _____

Name: James D. Carducci

Citizenship: U.S.

Residence: Sunnyvale, California

Postal Address: 731 Gail Ave.

Sunnyvale, California 94086

(2) Signature: _____ Date: _____

Name: Hamid Noorbakhsh

Citizenship: U.S.

Residence: Fremont, California

Postal Address: 40327 Canyon Heights Dr.

Fremont, California 94539

(3) Signature: _____

Date: _____

Name: Evans Y. Lee

Citizenship: U.S.

Residence: Milpitas, California

Postal Address: 2327 Farmcrest St.

Milpitas, California 95035

(4) Signature: _____

Date: _____

Name: Hongqing Shan

Citizenship: U.S.

Residence: Cupertino, California

Postal Address: 1369 South Stelling Rd.

Cupertino, California 95014

(5) Signature: _____

Date: _____

Name: Siamak Salimian

Citizenship: U.S.

Residence: Sunnyvale, California

Postal Address: 958 Gerber Court

Sunnyvale, California 94087

(6) Signature: Paul E. Luscher

Date: 10-11-2000

Name: Paul E. Luscher

Citizenship: U.S.

Residence: Sunnyvale, California

Postal Address: 1365 Flicker Way

Sunnyvale, California 94087

(7) Signature: _____

Date: _____

Name: Michael D. Welch

Citizenship: U.S.

Residence: Pleasanton, California

Postal Address: 1169 Pineto Place

Pleasanton, California 94566

INVENTORS' DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

This declaration is of the following type:

☒ original

☐ continuation-in-part

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE OF INVENTION

"Magnetic Barrier for Plasma in Chamber Exhaust"

SPECIFICATION IDENTIFICATION

The Specification of which was filed on 4/25/2000 as application Serial No. 09/557,990.

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56, and which is material to the examination of this application; namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent.

PRIORITY CLAIM (35 U.S.C. §120)

I hereby claim the benefit under Title 35, United States Code, §120, of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information that is material to the examination of this application (namely, information where there is substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

Serial No. 09/263,001 filed 3/5/99, now pending.

Serial No. 09/521,799 filed 3/9/00, now pending.

Power of Attorney

I appoint the following attorneys and agents to prosecute this Application and to transact all business in the U.S. Patent and Trademark Office connected therewith:

Robert J. Stern, Registration no. 29,703

Joseph Bach, Registration no. 37,771

Sarah J. Brashears, Registration no. 38,087

Lawrence Edelman, Registration no. 25,226

Michael B. Einschlag, Registration no. 29,301

Charles S. Guenzer, Registration no. 30,640

Raymond Kam-On Kwong, Registration no. 37,165

Robert W. Mulcahy, Registration no. 25,436

John R. Schiffauer, Registration No. 32,170

Peter J. Sgarbossa, Registration no. 25,610

Michael L. Sherrard, Registration no. 28,041

Donald Verplancken, Registration no. 33,217

James C. Wilson, Registration no. 35,412

Please direct all **telephone calls** to:

Robert J. Stern

Tel. (650) 365-4880

Please send all **correspondence** to:

Patent Counsel, MS 2061
Applied Materials, Inc.
P.O. Box 450-A
Santa Clara, CA 95052

Declaration

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the Application or any patents issued thereon.

Names and Signatures of Inventors

(1) Signature: _____ Date: _____

Name: James D. Carducci

Citizenship: U.S.

Residence: Sunnyvale, California

Postal Address: 731 Gail Ave.

Sunnyvale, California 94086

(2) Signature: _____ Date: _____

Name: Hamid Noorbakhsh

Citizenship: U.S.

Residence: Fremont, California

Postal Address: 40327 Canyon Heights Dr.

Fremont, California 94539

(3) Signature: _____

Date: _____

Name: Evans Y. Lee

Citizenship: U.S.

Residence: Milpitas, California

Postal Address: 2327 Farmcrest St.

Milpitas, California 95035

(4) Signature: _____

Date: _____

Name: Hongqing Shan

Citizenship: U.S.

Residence: Cupertino, California

Postal Address: 1369 South Stelling Rd.

Cupertino, California 95014

(5) Signature: 

Date: 11/2/03

Name: Siamak Salimian

Citizenship: U.S.

Residence: Sunnyvale, California

Postal Address: 958 Gerber Court

Sunnyvale, California 94087

(6) Signature: _____

Date: _____

Name: Paul E. Luscher

Citizenship: U.S.

Residence: Sunnyvale, California

Postal Address: 1365 Flicker Way

Sunnyvale, California 94087

(7) Signature: _____

Date: _____

Name: Michael D. Welch

Citizenship: U.S.

Residence: Pleasanton, California

Postal Address: 1169 Pineto Place

Pleasanton, California 94566

up to the point of the first of the two lines of the signature, the signature is not valid.

INVENTORS' DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

This declaration is of the following type:

☒ original

☐ continuation-in-part

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE OF INVENTION

“Magnetic Barrier for Plasma in Chamber Exhaust”

SPECIFICATION IDENTIFICATION

The Specification of which was filed on 4/25/2000 as application Serial No. 09/557,990.

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56, and which is material to the examination of this application; namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent.

PRIORITY CLAIM (35 U.S.C. §120)

I hereby claim the benefit under Title 35, United States Code, §120, of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information that is material to the examination of this application (namely, information where there is substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

Serial No. 09/263,001 filed 3/5/99, now pending.

Serial No. 09/521,799 filed 3/9/00, now pending.

Power of Attorney

I appoint the following attorneys and agents to prosecute this Application and to transact all business in the U.S. Patent and Trademark Office connected therewith:

Robert J. Stern, Registration no. 29,703

Joseph Bach, Registration no. 37,771

Sarah J. Brashears, Registration no. 38,087

Lawrence Edelman, Registration no. 25,226

Michael B. Einschlag, Registration no. 29,301

Charles S. Guenzer, Registration no. 30,640

Raymond Kam-On Kwong, Registration no. 37,165

Robert W. Mulcahy, Registration no. 25,436

John R. Schiffauer, Registration No. 32,170

Peter J. Sgarbossa, Registration no. 25,610

Michael L. Sherrard, Registration no. 28,041

Donald Verplancken, Registration no. 33,217

James C. Wilson, Registration no. 35,412

Please direct all **telephone calls** to:

Robert J. Stern

Tel. (650) 365-4880

Please send all **correspondence** to:

Patent Counsel, MS 2061
Applied Materials, Inc.
P.O. Box 450-A
Santa Clara, CA 95052

Declaration

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the Application or any patents issued thereon.

Names and Signatures of Inventors

(1) Signature: _____ Date: _____

Name: James D. Carducci

Citizenship: U.S.

Residence: Sunnyvale, California

Postal Address: 731 Gail Ave.

Sunnyvale, California 94086

(2) Signature: _____ Date: _____

Name: Hamid Noorbakhsh

Citizenship: U.S.

Residence: Fremont, California

Postal Address: 40327 Canyon Heights Dr.

Fremont, California 94539

(3) Signature: _____

Name: Evans Y. Lee

Citizenship: U.S.

Residence: Milpitas, California

Postal Address: 2327 Farmcrest St.

Milpitas, California 95035

Date: 10/31/00

(4) Signature: _____

Name: Hongqing Shan

Citizenship: U.S.

Residence: Cupertino, California

Postal Address: 1369 South Stelling Rd.

Cupertino, California 95014

Date: 11/2/00

(5) Signature: _____

Name: Siamak Salimian

Citizenship: U.S.

Residence: Sunnyvale, California

Postal Address: 958 Gerber Court

Sunnyvale, California 94087

Date: _____

(6) Signature: _____

Name: Paul E. Luscher

Citizenship: U.S.

Residence: Sunnyvale, California

Postal Address: 1365 Flicker Way

Sunnyvale, California 94087

Date: _____

Date: _____

Citizenship: U.S.

Postal Address: 1169 Pineto Place

Pleasanton, California 94566

INVENTORS' DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

This declaration is of the following type:

- ☒ original
☐ continuation-in-part

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE OF INVENTION

“Magnetic Barrier for Plasma in Chamber Exhaust”

SPECIFICATION IDENTIFICATION

The Specification of which was filed on 4/25/2000 as application Serial No. 09/557,990.

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56, and which is material to the examination of this application; namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent.

PRIORITY CLAIM (35 U.S.C. §120)

I hereby claim the benefit under Title 35, United States Code, §120, of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information that is material to the examination of this application (namely, information where there is substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

Serial No. 09/263,001 filed 3/5/99, now pending.

Serial No. 09/521,799 filed 3/9/00, now pending.

Power of Attorney

I appoint the following attorneys and agents to prosecute this Application and to transact all business in the U.S. Patent and Trademark Office connected therewith:

Robert J. Stern, Registration no. 29,703

Joseph Bach, Registration no. 37,771

Sarah J. Brashears, Registration no. 38,087

Lawrence Edelman, Registration no. 25,226

Michael B. Einschlag, Registration no. 29,301

Charles S. Guenzer, Registration no. 30,640

Raymond Kam-On Kwong, Registration no. 37,165

Robert W. Mulcahy, Registration no. 25,436

John R. Schiffauer, Registration No. 32,170

Peter J. Sgarbossa, Registration no. 25,610

Michael L. Sherrard, Registration no. 28,041

Donald Verplancken, Registration no. 33,217

James C. Wilson, Registration no. 35,412

Please direct all **telephone calls** to:

Robert J. Stern

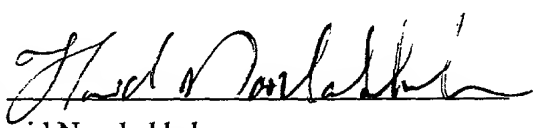
Tel. (650) 365-4880

Please send all **correspondence** to:
Patent Counsel, MS 2061
Applied Materials, Inc.
P.O. Box 450-A
Santa Clara, CA 95052

Declaration

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the Application or any patents issued thereon.

Names and Signatures of Inventors

- (1) Signature: _____ Date: _____
Name: James D. Carducci
Citizenship: U.S.
Residence: Sunnyvale, California
Postal Address: 731 Gail Ave.
Sunnyvale, California 94086
- (2) Signature:  Date: 10/12/00
Name: Hamid Noorbakhsh
Citizenship: U.S.
Residence: Fremont, California
Postal Address: 40327 Canyon Heights Dr.
Fremont, California 94539

(3) Signature: _____

Date: _____

Name: Evans Y. Lee

Citizenship: U.S.

Residence: Milpitas, California

Postal Address: 2327 Farmcrest St.

Milpitas, California 95035

(4) Signature: _____

Date: _____

Name: Hongqing Shan

Citizenship: U.S.

Residence: Cupertino, California

Postal Address: 1369 South Stelling Rd.

Cupertino, California 95014

(5) Signature: _____

Date: _____

Name: Siamak Salimian

Citizenship: U.S.

Residence: Sunnyvale, California

Postal Address: 958 Gerber Court

Sunnyvale, California 94087

(6) Signature: _____

Date: _____

Name: Paul E. Luscher

Citizenship: U.S.

Residence: Sunnyvale, California

Postal Address: 1365 Flicker Way

Sunnyvale, California 94087

Date: _____

Citizenship: U.S.

Postal Address: 1169 Pineto Place

Pleasanton, California 94566

INVENTORS' DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

This declaration is of the following type:

- ☒ original
☐ continuation-in-part

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE OF INVENTION

"Magnetic Barrier for Plasma in Chamber Exhaust"

SPECIFICATION IDENTIFICATION

The Specification of which was filed on 4/25/2000 as application Serial No. 09/557,990.

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56, and which is material to the examination of this application; namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent.

PRIORITY CLAIM (35 U.S.C. §120)

I hereby claim the benefit under Title 35, United States Code, §120, of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information that is material to the examination of this application (namely, information where there is substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

Serial No. 09/263,001 filed 3/5/99, now pending.

Serial No. 09/521,799 filed 3/9/00, now pending.

Power of Attorney

I appoint the following attorneys and agents to prosecute this Application and to transact all business in the U.S. Patent and Trademark Office connected therewith:

Robert J. Stern, Registration no. 29,703

Joseph Bach, Registration no. 37,771

Sarah J. Brashears, Registration no. 38,087

Lawrence Edelman, Registration no. 25,226

Michael B. Einschlag, Registration no. 29,301

Charles S. Guenzer, Registration no. 30,640

Raymond Kam-On Kwong, Registration no. 37,165

Robert W. Mulcahy, Registration no. 25,436

John R. Schiffauer, Registration No. 32,170

Peter J. Sgarbossa, Registration no. 25,610

Michael L. Sherrard, Registration no. 28,041

Donald Verplancken, Registration no. 33,217

James C. Wilson, Registration no. 35,412

Please direct all **telephone calls** to:

Robert J. Stern

Tel. (650) 365-4880

Please send all **correspondence** to:

Patent Counsel, MS 2061
Applied Materials, Inc.
P.O. Box 450-A
Santa Clara, CA 95052

Declaration

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the Application or any patents issued thereon.

Names and Signatures of Inventors

(1) Signature:  Date: 11/6/00

Name: James D. Carducci

Citizenship: U.S.

Residence: Sunnyvale, California

Postal Address: 731 Gail Ave.

Sunnyvale, California 94086

(2) Signature: _____ Date: _____

Name: Hamid Noorbakhsh

Citizenship: U.S.

Residence: Fremont, California

Postal Address: 40327 Canyon Heights Dr.

Fremont, California 94539

(3) Signature: _____

Date: _____

Name: Evans Y. Lee

Citizenship: U.S.

Residence: Milpitas, California

Postal Address: 2327 Farmcrest St.

Milpitas, California 95035

(4) Signature: _____

Date: _____

Name: Hongqing Shan

Citizenship: U.S.

Residence: Cupertino, California

Postal Address: 1369 South Stelling Rd.

Cupertino, California 95014

(5) Signature: _____

Date: _____

Name: Siamak Salimian

Citizenship: U.S.

Residence: Sunnyvale, California

Postal Address: 958 Gerber Court

Sunnyvale, California 94087

(6) Signature: _____

Date: _____

Name: Paul E. Luscher

Citizenship: U.S.

Residence: Sunnyvale, California

Postal Address: 1365 Flicker Way

Sunnyvale, California 94087

(7) Signature: _____

Date: _____

Name: Michael D. Welch

Citizenship: U.S.

Residence: Pleasanton, California

Postal Address: 1169 Pineto Place

Pleasanton, California 94566

INVENTORS' DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

This declaration is of the following type:

- ☒ original
☐ continuation-in-part

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE OF INVENTION

"Magnetic Barrier for Plasma in Chamber Exhaust"

SPECIFICATION IDENTIFICATION

The Specification of which was filed on 4/25/2000 as application Serial No. 09/557,990.

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56, and which is material to the examination of this application; namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent.

PRIORITY CLAIM (35 U.S.C. §120)

I hereby claim the benefit under Title 35, United States Code, §120, of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information that is material to the examination of this application (namely, information where there is substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

Serial No. 09/263,001 filed 3/5/99, now pending.

Serial No. 09/521,799 filed 3/9/00, now pending.

Power of Attorney

I appoint the following attorneys and agents to prosecute this Application and to transact all business in the U.S. Patent and Trademark Office connected therewith:

Robert J. Stern, Registration no. 29,703

Joseph Bach, Registration no. 37,771

Sarah J. Brashears, Registration no. 38,087

Lawrence Edelman, Registration no. 25,226

Michael B. Einschlag, Registration no. 29,301

Charles S. Guenzer, Registration no. 30,640

Raymond Kam-On Kwong, Registration no. 37,165

Robert W. Mulcahy, Registration no. 25,436

John R. Schiffauer, Registration No. 32,170

Peter J. Sgarbossa, Registration no. 25,610

Michael L. Sherrard, Registration no. 28,041

Donald Verplancken, Registration no. 33,217

James C. Wilson, Registration no. 35,412

Please direct all **telephone calls** to:

Robert J. Stern

Tel. (650) 365-4880

Please send all **correspondence** to:

Patent Counsel, MS 2061

Applied Materials, Inc.

P.O. Box 450-A

Santa Clara, CA 95052

Declaration

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the Application or any patents issued thereon.

Names and Signatures of Inventors

(1) Signature: _____ Date: _____

Name: James D. Carducci

Citizenship: U.S.

Residence: Sunnyvale, California

Postal Address: 731 Gail Ave.

Sunnyvale, California 94086

(2) Signature: _____ Date: _____

Name: Hamid Noorbakhsh

Citizenship: U.S.

Residence: Fremont, California

Postal Address: 40327 Canyon Heights Dr.

Fremont, California 94539

(3) Signature: _____

Date: _____

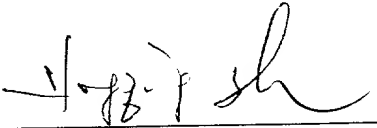
Name: Evans Y. Lee

Citizenship: U.S.

Residence: Milpitas, California

Postal Address: 2327 Farmcrest St.

Milpitas, California 95035

(4) Signature:  _____

Date: 10/12/00

Name: Hongqing Shan

Citizenship: U.S.

Residence: Cupertino, California

Postal Address: 1369 South Stelling Rd.

Cupertino, California 95014

(5) Signature: _____

Date: _____

Name: Siamak Salimian

Citizenship: U.S.

Residence: Sunnyvale, California

Postal Address: 958 Gerber Court

Sunnyvale, California 94087

(6) Signature: _____

Date: _____

Name: Paul E. Luscher

Citizenship: U.S.

Residence: Sunnyvale, California

Postal Address: 1365 Flicker Way

Sunnyvale, California 94087

(7) Signature: _____

Date: _____

Name: Michael D. Welch

Citizenship: U.S.

Residence: Pleasanton, California

Postal Address: 1169 Pineto Place

Pleasanton, California 94566

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: James Carducci, et al. Examiner: Unknown

Serial No.: To be assigned Group Art Unit: Unknown

Filed: Concurrently Herewith Docket: 3536 C02

Title: MAGNETIC BARRIER FOR PLASMA IN CHAMBER EXHAUST

APPOINTMENT OF ASSOCIATE REPRESENTATIVE

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

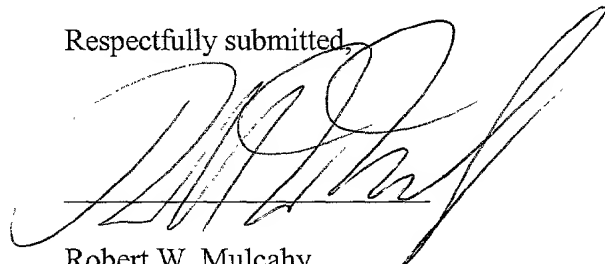
The undersigned attorney of record in the above-identified patent application hereby appoints:

Robert M. Wallace
Registration No. 29,119
MICHAELSON & WALLACE
2112 Eastman Avenue
Suite 102
Ventura, CA 93003

to act as his associate attorney, and empowers the associate attorney to receive all correspondence from the U.S. Patent and Trademark Office, to prosecute the application, and ratifies any act done by the associate of the application or any related application thereto.

Respectfully submitted,

Dated: 1/31/01



Robert W. Mulcahy
Attorney for Applicant
Registration No. 25,436